OUTSTANDING PERFORMANCE AT AN AFFORDABLE PRICE!

FROM COLORTRAC, THE MOST EXPERIENCED DESIGNER OF THE WORLD'S MOST INNOVATIVE LARGE FORMAT SCANNERS

Colortrac
Our Business is Your Image

SMARTLF SCANNERS

GEI™

FLEXIBLE DOCUMENT FORMAT UP TO 44" WIDE BY UNLIMITED LENGTH & 40" IMAGE WIDTH

• Ideal for most documents in the AEC, CAD, GIS, archive and reproduction markets.

INSTANT SCANNING FROM POWER-ON, NO STITCH, NO CALIBRATION, NO WARM-UP AND NO WAIT!

• Ready to go within 6 seconds from power-on with no warm-up or stabilization time required.
• When not in use the scanner can be switched off to conserve energy and is conveniently ready to go - at the flick of a switch.

INNOVATIVE, CURVED DOCUMENT FEED TRAY WITH IMPROVED AUTO SIZE DETECTION & MEDIA HANDLING

• Reliable, solid state optical sensors, for optimum support and positioning of the original.
• Auto size detection techniques that work in-line as the image is scanned.
• Documents are transported by precision rollers with the minimum force necessary to preserve delicate originals.
• Adjustable pressure plate ensure images are pin-sharp, colorful and shadow free.
• Standard hold down setting is pre-compressed for normal originals with gradually lower pressure settings available for badly dog-eared or flimsy documents such as newsprint.
• Scan glass is chemically treated for high impact & scratch resistance - more than 5 times that of normal optical glass. Access to the glass for cleaning is quick and easy via the opening grip-roller cover.

COMPACT, SPACE SAVING DESIGN WITH LOW POWER CONSUMPTION

• Stylish, lightweight & portable desktop scanner that will fit easily in any work place environment.
• Optional floor stand is available that minimizes the installed footprint of the scanner and positions the media feed tray at the best height for most users.
• Friendly to our environment using just 24 VA during operation (approximately 10% of the power used by CCD scanners) and even less, 15 VA, when on standby.

CUSTOMER INSTALLABLE SCANNER WITH PLUG & PLAY USB 2 AND LOW MAINTENANCE OPERATION

• High speed 480 Mbits/sec USB 2 plug 'n' play connection, factory set color calibration and fully automatic sensor alignment simplifies scanner installation, operation and maintenance.
• No specialist knowledge or skills are required.

ARCHIVING, COPYING OR E-DISTRIBUTION IS SIMPLE, QUICK AND EASY WITH SMARTLF READY-TO-RUN SOFTWARE OR OPTIONAL ADVANCED SOFTWARE APPLICATIONS

SmartLF scanners are supplied, ready-to-run, with SmartLF software that provides all the basic scan, copy and e-mail functions in a single application. For users with more demanding requirements a range of optional software applications are available.

COLOR SCANNING FOR THE PRICE OF B&W -OR LESS!

LARGE FORMAT DIGITAL IMAGE SCANNING SOLUTIONS FOR TECHNICAL DOCUMENTS SUCH AS MAPS, AEC / CAD DRAWINGS AND LINEART.

Colortrac SmartLF is an innovative scanner design that provides fast effective large format image capture for both professional and office users. Archiving, copying or distribution of maps, AEC & CAD drawings, lineart or text is simple, quick and easy with the included software. Optional scanner and software modules can be selected to create a solution optimized for the specific documents, workflow and operational needs of the advanced user.

THE SCANNER PRODUCT RANGE AT A GLANCE...

Scanner Model	Image Width 40”	Resolution		Scan Speeds	
		400dpi optical	100-2400dpi	Monochrome	Color
4080e	✓	✓	✓	10.1 inches/Sec	3.36 inches/Sec
4080c	✓	✓	✓	10.1 inches/Sec	0.84 inches/Sec
4080m	✓	✓	✓	10.1 inches/Sec	n/a

UNIQUE ON-SITE UPGRADE FROM MONOCHROME TO COLOR AND COLOR TO ENHANCED COLOR

- The capability and features you want - when you need them!
- The ONLY large format monochrome scanner available that can be upgraded to full color specification.

FAST ACHIEVED SCAN SPEEDS

- Maximum at 200 dpi resolution are 10.1"/s (25.6 cm/s) for monochrome and 3.36"/s (8.53 cm/s) for color.
- The best price performance range of large format scanners available.

400 DPI DEEP FOCUS CONTACT IMAGE SENSORS FOR FINE IMAGE DETAIL, SHARPNESS & ACCURACY

- Achieve sharp, finely resolved monochrome & color images up to 2400 dpi maximum resolution.
- Side justified, straight through media path, transports at 0.1% +/- 1 pixel accuracy.

THE SOFTWARE PRODUCT RANGE AT A GLANCE...

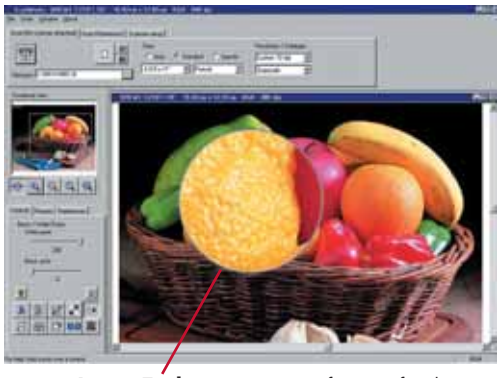
Scanner Model	SmartLF Software	ScanWorks (Scan to File)	CopySmart (Scan to Print)
4080e	✓	Optional	Optional
4080c	✓	Optional	Optional
4080m	✓	Optional	Optional

SMARTLF 'READY-TO-RUN' SOFTWARE. SIMPLE, EASY TO USE ONE TOUCH SCAN TO FILE, SCAN TO COPY, SCAN TO E-MAIL FROM THE PC OR WORK DIRECTLY FROM THE SCANNER'S CONTROL PANEL

Each SmartLF scanner comes complete with simple, easy to use software designed for operation by non-specialist, but computer literate users. Simply select file, copy or email, the type of original to be scanned and a few other intuitive settings, place the original in the scanner and off you go! As the document is scanned the image is displayed on screen to provide reassurance that what you are getting, is what you want. The operator can switch between scan modes using its control panel without using the PC ke board or mouse. Once selected, optical sensors in the scanner detect new documents and keep the SmartLF scanning, copying or e-mailing until the job is done.

COLORTRAC PRODUCTIVITY SOFTWARE OPTIONS

For applications where more powerful software tools are required – for example, by service bureaus and imaging specialists – Colortrac offers ScanWorks and CopySmart.



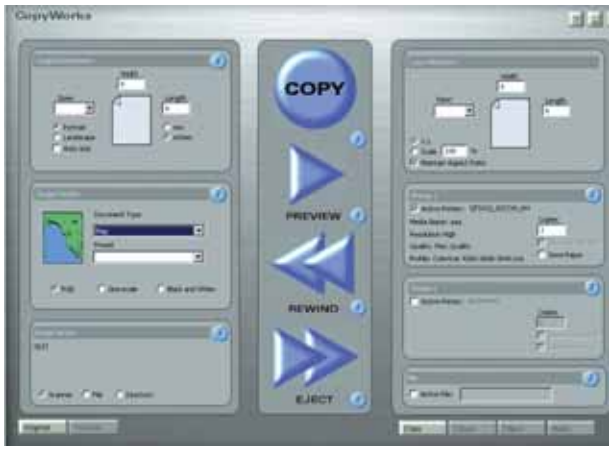
Loupe Tool - Zooms an area of interest for closer inspection. Can be moved freely around the entire image, with selectable magnification.

SCANWORKS HIGH-PRODUCTIVITY IMAGE PROCESSING SOFTWARE

ScanWorks is the productivity tool for high-volume scanning applications. Other software typically uses a three-step process for scan optimization - pre-scan to set parameters, then rewind and re-scan. With ScanWorks this is a one-step process. The entire image is saved to disk and is available for any degree of post-processing, with no need for re-scanning (good news for delicate originals). Sharpen it, de-speckle it, de-skew it, change its color depth, crop it ... apply any of ScanWorks' many filters and controls, then simply overwrite the file on disk with the finished product.

BY ELIMINATING THE NEED FOR RE-SCANNING, SCANWORKS BOOSTS PRODUCTIVITY BY AS MUCH AS 40%.

REPRODUCTION APPLICATIONS - PROFESSIONAL SCAN TO COPY, PRINT FROM FILE



CopySmart - connect the scanner and its PC to a large format printer and you have a digital copy system. This software creates a multi-function scan/copy/print system maximizing your investment and the utilization of the equipment. Designed with simplicity as a primary objective, CopySmart has a graphical user interface adopting a 'big button' philosophy. Consistent color quality and accurate reproduction of fine image detail is provided by IT8 closed loop calibration that matches the scanner colors to the printer, ink & media. CopySmart uses Colortrac developed printer drivers optimized to produce fast, multi-copy high quality prints direct from the scanner or from saved image files.

Approved 3rd party software products - Various applications

Colortrac Ltd Approved Software Product (CLASP) - is a Colortrac initiated program to evaluate and test software products from leading independent software vendors (ISVs) to ensure compatibility, functionality and performance with Colortrac scanners. For more information about CLASP and approved ISV products visit our web site http://www.colortrac.com/clasp_main.htm.

Whatever the application, Colortrac SmartLF is an easy to use, customer installable scanner that provides high performance, great images and exceptional value for the money - straight out of the box.

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SOFTWARE - SIMPLE, EASY TO USE!

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GEI
A Visual Edge Technology Company

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